

ABSTRACT

This invention relates to forming a complex shape glass (10) by bending a horizontal sheet glass (21) in a longitudinal direction and a cross direction. As
5 a heated sheet glass pinched by multiple straight rollers (30, 30) consisting of upper-lower pairs disposed on a curved conveying path is carried in a downstream direction the sheet glass is bent along the curved conveying path. In a next step, the sheet glass curved in the conveying direction is bent in the conveying direction and in a direction perpendicular to the conveying direction
10 by a convex forming roller with its center bulging in a curve (33, 35, 83) and a concave forming roller with its center waisted in a curve (34, 36, 82), and a complex shape glass is obtained.